

ABSTRACT OF THE DISCLOSURE

An object of the invention is to provide an optical pickup apparatus which restricts a generation of a coma aberration caused by an objective lens shift, maintains a high quality signal reproduction, improves an accuracy of recording position and can restrict a loss of a recording optical power, and an optical disc apparatus using the optical pickup apparatus. The optical pickup apparatus is provided with optical units having light sources radiating laser beams and optical detectors detecting reflected lights, a collimator lens converting the radiated beam into a fine divergent light and an objective lens, and the collimator lens is formed in a wavefront shape corresponding to the fine divergent light in a center area close to an optical axis, and is formed in a wavefront shape correcting a coma aberration in correspondence to an increase of a radius of the collimator lens. Further, there is provided the optical apparatus using the optical pickup apparatus.